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and And this form, together with applicable fee(s), to: Mail

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Elizabe	th Austin	(Depositor's name
E Qu	lu Cura.	(Signature)
1	March 10, 2005	(Date)
	Lamonymun o gymnyo La	

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR CONFIRMATION NO ATTORNEY DOCKET NO. 09/846,841 04/30/2001 Carl M. Panasik TI-32958 4986

TITLE OF INVENTION: WIRELESS USER TERMINAL AND SYSTEM HAVING SIGNAL CLIPPING CIRCUIT FOR SWITCHED CAPACITOR SIGMA DELTA ANALOG TO DIGITAL CONVERTERS

APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/16/2005
EXA	MINER	ART UNI	T CLASS-SUBCLASS]	
LE, N	HAN T	2685	455-309000	•	
1. Change of corresponden	ce address or indication of "Fe	ee Address" (37	2. For printing on the patent front page, li	st	110 2

- CFR 1.363).
 - Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 - "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
- Ronald O. Neerings
- 2 Wade James Brady III
- Frederick J. Telecky Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Texas Instruments Incorporated

Dallas, Texas U.S.A.

Please check the appropriate assignee category or categories (will not b 4a. The following fee(s) are enclosed:	e printed on the patent): Individual Corporation or other private group entity Government 4b. Payment of Fee(s):
Issue Fee	A check in the amount of the fee(s) is enclosed.
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form).
5. Change in Entity Status (from status indicated above)	
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issue Fee and Pub NOTE: The Issue Fee and Publication Fee (if required) will not be accompanied as shown by the records of the United States Potent and Trades	olication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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34,227 Registration No. _

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: **TI-32958**

Carl M. Panasik

Art Unit:

2685

Serial No.: 09/846,841

Examiner:

Le, Nhan T

Filed: 04/30/2001

Conf. No.:

4986

For: WIRELESS USER TERMINAL AND SYSTEM HAVING SIGNAL CLIPPING CIRCUIT FOR SWITCHED CAPACITOR SIGMA DELTA ANALOG TO DIGITAL

CONVERTERS

LETTER OF TRANSMITTAL

Commissioner for Patents

Mail Stop: Issue Fee

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MAILING CERTIFICATE UNDER 37 C.F.R § 1.8(A)

I hereby certify that, on the date indicated below, this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: mmissioner for Patents, Alexandria, VA

Elizabeth Austin

Sir:

Enclosed is the Issue Fee Transmittal form in the above-identified application.

Please charge the \$300 Publication Fee and the \$1,400 Issue Fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

Respectfully submitted,

Texas Instruments Incorporated

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